

REMARKS

In response to the Official Action mailed September 14, 2005, Applicants submit the following amendments and remarks.

Applicants acknowledge with appreciation that the Examiner has deemed that claims 6-8, 13 and 14 include patentable subject matter although objected to for depending from a rejected base claim.

In the Official Action, claims 1-5, 9-12 and 15-25 are rejected in view of U.S. Patent No. 6,462,412 to *Kamei et al.* In response to this rejection, Applicants have added the recitations previously included in claim 13 that has been deemed to contain patentable subject matter to claim 1. Applicants have also cancelled claims 7, 13, 16-22 and 25-40. No new matter has been added by a result of these amendments.

Newly amended independent claim 23 includes a recitation wherein the first and second microelectronic elements are positioned in a common plane that is parallel to the core panel. This amendment clarifies the recitations that were previously included in claim 23, specifically, that the sides of the microelectronic elements face each other. Thus, the amendment should not be thought of as a narrowing amendment.

*Kamei* does not teach two microelectronic elements disposed on a common plane. In the Official Action, the Examiner refers to the figures as teaching various recitations included in the claims. But none of the figures illustrate two microelectronic elements disposed in a common plane that is remote from the core panel. In addition, the specification states that the elements are stacked on top of each other. (Col. 7, lns. 5-25). Therefore, *Kamei* actually teaches away from the recitations included in claim 23. Thus, Applicants

assert that claim 23, as well as its dependent claims 24 and 25 should be deemed to be in condition for allowance.

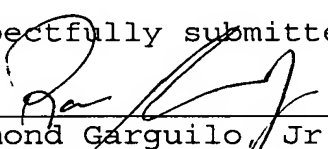
As it is believed that all of the rejections set forth in the Official Action have been fully met, favorable reconsideration and allowance are earnestly solicited.

If, however, for any reason the Examiner does not believe that such action can be taken at this time, it is respectfully requested that the Examiner telephone Applicant's attorney at (908) 654-5000 in order to overcome any additional objections which the Examiner might have.

If there are any additional charges in connection with this requested amendment, the Examiner is authorized to charge Deposit Account No. 12-1095 therefor.

Dated: December 14, 2005

Respectfully submitted,

By   
Raymond Garguilo, Jr.  
Registration No.: 50,930  
LERNER, DAVID, LITTENBERG,  
KRUMHOLZ & MENTLIK, LLP  
600 South Avenue West  
Westfield, New Jersey 07090  
(908) 654-5000  
Attorney for Applicant

615650\_1.DOC